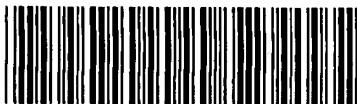


**Search Notes****Application/Control No.**

10/555,719

**Examiner**

HERBERT J. LILLING

**Applicant(s)/Patent under Reexamination**

HAUER ET AL.

**Art Unit**

1657

**SEARCHED**

Class	Subclass	Date	Examiner
435	135	11/21/2007	HJL
435	146	11/21/2007	
435	148	11/21/2007	
435	155	11/21/2007	
435	156	11/21/2007	
435	157	11/21/2007	
435	175	11/21/2007	
435	177	11/21/2007	
435	189	11/21/2007	HJL

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
WEST Search History	11/21/2007	HJL

Wednesday, November 21, 2007

Set  
Name      Query

DB=PGPR,USPT,EPAB,JPAB,DW/PLT,TDRD; PLUR=YES; OP=ADJ

L15 11-1 and sol adj1 gel and nadph and (cytochrome or p450 or p 450)

Hit  
Count

L14 110 and (435/148,ccls. or 435/146,ccls. or 435/155 or 435/156,ccls. or 435/158,ccls.)

L13 (435/148,ccls. or 435/146,ccls. or 435/155 or 435/156,ccls. or 435/155,ccls. or 435/157,ccls.)

L12 (L10 or hydroxylation) and (435/148,ccls. or 435/146,ccls. or 435/155 or 435/156,ccls. or 435/157,ccls.) and sol adj1 gel and nadph and (cytochrome or p450 or p 450)

L11 (L10 or hydroxylation) and (435/148,ccls. or 435/146,ccls. or 435/155) and sol adj1 gel and nadph and (cytochrome or p450 or p 450)

L10 beta ionone and hydroxylation

L9 sol gel matrix and mixture and nadph and cytochrome

56

L8 L6 and mixture and hydroxylation

11

L7 L6 and mixture and 435/175,ccls.

6

L6 sol adj1 gel and nadph and (cytochrome or p450 or p 450)

0

L5 10/555719 and sol adj1 gel and nadph and (cytochrome or p450 or p 450)

54

L4 L3 and (435-175,ccls. or 435/177,ccls. or 435/182,ccls. or 435/189,ccls.)

1

L3 sol adj2 gel and cytochrome P adj1 450 and monooxygenases

0

L2 10/555719 and cytochrome P450 monooxygenase

5

L1 10/555719

1

11

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner
435	135;146	11/21/2007	HJL
435	148;155-7	11/21/2007	
435	175;177	11/21/2007	

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11/21/2007

HJL